

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(wireless same broadcast\$.ti. and internet and repeaters and collectors and hub	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23
L2	1	(wireless same broadcast\$.ab. and internet and repeaters and collectors and hub	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23
L3	9	(wireless same broadcast\$.ab. and internet and repeaters and collectors	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23
L4	6	("5864579" "5890055" "5592470").pn.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23
L5	3	("5864579" "5890055" "5592470").pn.	USPAT	OR	ON	2006/05/30 18:23
L6	0	(wireless same broadcast\$) and internet and repeaters and collectors and 709/204.ccls. and 455/16.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23
L7	0	(wireless same broadcast\$)and 709/204.ccls. and 455/16.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23
L8	0	(wireless same broadcast\$)and 709/204.ccls. and 455/16.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23
L9	0	(wireless same broadcast\$) and 709/204.ccls. and 455/16.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23
L10	0	(wireless) and 709/204.ccls. and 455/16.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23

## EAST Search History

L11	0	709/204.ccls. and 455/16.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23
L12	0	709/204.ccls. and 455/16.ccls.	USPAT	OR	ON	2006/05/30 18:23
L13	1798	709/204.ccls. or 455/16.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L14	1682	709/204.ccls. or 455/16.ccls. and wireless same broadcast\$	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L15	1676	709/204.ccls. or 455/16.ccls. and (wireless same broadcast\$).ab.	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L16	1675	709/204.ccls. or 455/16.ccls. and (wireless same broadcast\$).ti.	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L17	1674	709/204.ccls. or 455/16.ccls. and (wireless same broadcast\$).ti. and 370/320.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L18	1674	709/204.ccls. or 455/16.ccls. and (wireless same broadcast\$ same repeaters and controller).ti. and 370/320.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L19	0	(709/204.ccls. or 455/16.ccls.) and (wireless same broadcast\$ same repeaters and controller).ti. and 370/320.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L20	0	(709/204.ccls. or 455/16.ccls.) and (wireless same broadcast\$ same repeaters and controller).ab. and 370/320.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L21	0	(709/204.ccls. or 455/16.ccls. 370/320.ccls.) and (wireless same broadcast\$ same repeaters and controller).ab.	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L22	1	(709/204.ccls. or 455/16.ccls. 370/320.ccls.) and (wireless same broadcast\$ same repeaters and controller)	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L23	0	(709/204.ccls.) and (wireless same broadcast\$ same repeaters and controller)	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L24	1	(709/204.ccls.) and (wireless same broadcast\$ and repeaters and controller)	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L25	151	bidirection\$4 adj repeaters	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23

## EAST Search History

L26	259	(bidirection\$4 return) adj3 repeater	USPAT	OR	ON	2006/05/30 18:23
L27	0	(bidirection\$4 return) adj3 repeater and terrestrial adj line near2 sight	USPAT	OR	ON	2006/05/30 18:23
L28	0	(bidirection\$4 return) adj3 repeater and (terrestrial adj line near2 sight)	USPAT	OR	ON	2006/05/30 18:23
L29	6	(bidirection\$4 return) adj3 repeater and (terrestrial)	USPAT	OR	ON	2006/05/30 18:23
L30	20	(bidirection\$4 return) adj3 repeater and (line adj sight)	USPAT	OR	ON	2006/05/30 18:23
L31	0	(bidirection\$4 return) adj3 repeater and (line adj sight) and broadcast\$4	USPAT	OR	ON	2006/05/30 18:23
L32	0	(bidirection\$4 return) adj3 repeater and (line near3 sight) and broadcast\$4	USPAT	OR	ON	2006/05/30 18:23
L33	1	(bidirection\$4 return) adj3 repeater and (line adj sight) and wireless	USPAT	OR	ON	2006/05/30 18:23
L34	17	(bidirection\$4 return) adj repeater and (line adj sight)	USPAT	OR	ON	2006/05/30 18:23
L35	5	(bidirection\$4 return) adj repeater and broadcasting	USPAT	OR	ON	2006/05/30 18:23
L36	6558	(bidirection\$4 return) adj repeater and broadcast\$4 multicast\$3	USPAT	OR	ON	2006/05/30 18:23
L37	13	(bidirection\$4 return) adj repeater and (broadcast\$4 multicast\$3)	USPAT	OR	ON	2006/05/30 18:23
L38	13	(bidirection\$4 return) adj repeater and (broadcast\$4 satalite)	USPAT	OR	ON	2006/05/30 18:23
L39	1669	broadcast.ti.	USPAT	OR	ON	2006/05/30 18:23
L40	0	broadcast.ti. and (retrun bidirectional bi-directional) adj repeaters	USPAT	OR	ON	2006/05/30 18:23
L41	81	broadcast.ti. and repeaters	USPAT	OR	ON	2006/05/30 18:23
L42	41350	broadcast.ti. and repeaters and bidirectional two-way	USPAT	OR	ON	2006/05/30 18:23
L43	21	broadcast.ti. and repeaters and (bidirectional two-way)	USPAT	OR	ON	2006/05/30 18:23
L44	0	broadcast.ti. and repeaters and (bidirectional two-way) and collector	USPAT	OR	ON	2006/05/30 18:23
L45	8	broadcast.ti. and repeaters and (bidirectional two-way) and collect\$4	USPAT	OR	ON	2006/05/30 18:23
L46	18	(bidirection\$4 return) adj repeater and (broadcast\$4 satellit\$2)	USPAT	OR	ON	2006/05/30 18:23
L47	118	(bidirection\$4 return) adj repeater	USPAT	OR	ON	2006/05/30 18:23

## EAST Search History

L48	2	L47 and (broadcast\$4 satellite) and gps	USPAT	OR	ON	2006/05/30 18:23
L49	0	(wireless same broadcast\$.ti. and internet and repeaters and collectors and hub	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23
L50	6	("5864579" "5890055" "5592470"). pn.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23
L51	0	(wireless same broadcast\$) and internet and repeaters and collectors and 709/204.ccls. and 455/16.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23
L52	0	(wireless same broadcast\$)and 709/204.ccls. and 455/16.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23
L53	0	(wireless same broadcast\$)and 709/204.ccls. and 455/16.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23
L54	0	(wireless same broadcast\$) and 709/204.ccls. and 455/16.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23
L55	0	(wireless) and 709/204.ccls. and 455/16.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23
L56	0	709/204.ccls. and 455/16.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23
L57	0	709/204.ccls. and 455/16.ccls.	USPAT	OR	ON	2006/05/30 18:23
L58	1798	709/204.ccls. or 455/16.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L59	1682	709/204.ccls. or 455/16.ccls. and wireless same broadcast\$	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L60	1676	709/204.ccls. or 455/16.ccls. and (wireless same broadcast\$.ab.	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23

## EAST Search History

L61	1675	709/204.ccls. or 455/16.ccls. and (wireless same broadcast\$).ti.	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L62	1674	709/204.ccls. or 455/16.ccls. and (wireless same broadcast\$).ti. and 370/320.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L63	1674	709/204.ccls. or 455/16.ccls. and (wireless same broadcast\$ same repeaters and controller).ti. and 370/320.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L64	0	(709/204.ccls. or 455/16.ccls.) and (wireless same broadcast\$ same repeaters and controller).ti. and 370/320.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L65	0	(709/204.ccls. or 455/16.ccls.) and (wireless same broadcast\$ same repeaters and controller).ab. and 370/320.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L66	0	(709/204.ccls. or 455/16.ccls. 370/320.ccls.) and (wireless same broadcast\$ same repeaters and controller).ab.	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L67	1	(709/204.ccls. or 455/16.ccls. 370/320.ccls.) and (wireless same broadcast\$ same repeaters and controller)	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L68	0	(709/204.ccls.) and (wireless same broadcast\$ same repeaters and controller)	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L69	1	(709/204.ccls.) and (wireless same broadcast\$ and repeaters and controller)	US-PGPUB; USPAT	OR	ON	2006/05/30 18:23
L70	151	bidirection\$4 adj repeaters	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23
L71	259	(bidirection\$4 return) adj3 repeater	USPAT	OR	ON	2006/05/30 18:23
L72	0	(bidirection\$4 return) adj3 repeater and terrestrial adj line near2 sight	USPAT	OR	ON	2006/05/30 18:23
L73	0	(bidirection\$4 return) adj3 repeater and (terrestrial adj line near2 sight)	USPAT	OR	ON	2006/05/30 18:23
L74	0	(bidirection\$4 return) adj3 repeater and (line adj sight) and broadcast\$4	USPAT	OR	ON	2006/05/30 18:23
L75	0	(bidirection\$4 return) adj3 repeater and (line near3 sight) and broadcast\$4	USPAT	OR	ON	2006/05/30 18:23

## EAST Search History

L76	6558	(bidirection\$4 return) adj repeater and broadcast\$4 multicast\$3	USPAT	OR	ON	2006/05/30 18:23
L77	1669	broadcast.ti.	USPAT	OR	ON	2006/05/30 18:23
L78	0	broadcast.ti. and (retrun bidirectional bi-directional) adj repeaters	USPAT	OR	ON	2006/05/30 18:23
L79	81	broadcast.ti. and repeaters	USPAT	OR	ON	2006/05/30 18:23
L80	41350	broadcast.ti. and repeaters and bidirectional two-way	USPAT	OR	ON	2006/05/30 18:23
L81	0	broadcast.ti. and repeaters and (bidirectional two-way) and collector	USPAT	OR	ON	2006/05/30 18:23
L82	1	(wireless same broadcast\$.ab. and internet and repeaters and collectors and hub	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23
L83	1	(bidirection\$4 return) adj3 repeater and (line adj sight) and wireless	USPAT	OR	ON	2006/05/30 18:23
L84	9	(wireless same broadcast\$.ab. and internet and repeaters and collectors	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:23
L85	3	("5864579" "5890055" "5592470"). pn.	USPAT	OR	ON	2006/05/30 18:23
L86	6	(bidirection\$4 return) adj3 repeater and (terrestrial)	USPAT	OR	ON	2006/05/30 18:23
L87	20	(bidirection\$4 return) adj3 repeater and (line adj sight)	USPAT	OR	ON	2006/05/30 18:23
L88	17	(bidirection\$4 return) adj repeater and (line adj sight)	USPAT	OR	ON	2006/05/30 18:23
L89	5	(bidirection\$4 return) adj repeater and broadcasting	USPAT	OR	ON	2006/05/30 18:23
L90	13	(bidirection\$4 return) adj repeater and (broadcast\$4 multicast\$3)	USPAT	OR	ON	2006/05/30 18:23
L91	13	(bidirection\$4 return) adj repeater and (broadcast\$4 satalite)	USPAT	OR	ON	2006/05/30 18:23
L92	21	broadcast.ti. and repeaters and (bidirectional two-way)	USPAT	OR	ON	2006/05/30 18:23
L93	8	broadcast.ti. and repeaters and (bidirectional two-way) and collect\$4	USPAT	OR	ON	2006/05/30 18:23
L94	18	(bidirection\$4 return) adj repeater and (broadcast\$4 satellit\$2)	USPAT	OR	ON	2006/05/30 18:23
L95	0	2002/0123337	USPAT	OR	ON	2006/05/30 18:23

## EAST Search History

L96	0	"20020123337"	USPAT	OR	ON	2006/05/30 18:23
L97	0	"6898428".pn. and repeat	USPAT	OR	ON	2006/05/30 18:23
L98	1	"6898428".pn.	USPAT	OR	ON	2006/05/30 18:23
L99	0	"6898428".pn. and repeat	USPAT	OR	ON	2006/05/30 18:23
L100	1	"6898428".pn. and repeat\$4	USPAT	OR	ON	2006/05/30 18:23